Attorney's Docket No.: 12732-035001 / US4908 Applicant: Shunpei YAMAZAKI et al.

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REMARKS

Claims 1-63 are pending in the application with claims 1, 7, 11, 17, 55 and 56 being independent. Claims 1, 7, 11, 17, 20, 40-42, 55 and 56 have been amended. In particular, the independent claims have been amended to recite a display having a built-in sensor, as set forth in the application at, for example, Fig. 9 and page 27, line 21 to page 29, line 14, and the other claims have been amended in view of the amendments to the independent claims. No new matter has been introduced.

Claims 1-20, 23, 25-36, 43-45, 49-58, 60, 61 and 63 have been rejected as being obvious over Uchida (U.S. Patent No. 6,751,734 or UK Patent Application GB 2 348 309) in view of Nakamura (U.S. Patent No. 6,751,733). Applicant requests reconsideration and withdrawal of this rejection because neither Uchida, Nakamura, nor any proper combination of the two describes or suggests a display having a built-in sensor, as recited in each of the independent claims.

With respect to claims 2 and 12, applicant requests reconsideration and withdrawal of the rejection for the additional reason that neither Uchida, Nakamura nor any proper combination of the two describes or suggests having the sending means send the notice of coincidence as data to the mating party "when all of collation results prove coincident," as recited in claim 2, or "when collation results wholly prove coincident," as recited in claim 12. While the rejection indicates that Uchida recites this feature at page 8, lines 15-24, that passage merely describes a technique that estimates a score indicating the similarity between biometrics images.

With respect to claims 4 and 14, applicant requests reconsideration and withdrawal of the rejection for the additional reason that neither Uchida, Nakamura nor any proper combination of the two describes or suggests the use of multiple kinds of "reference living body information," as recited in claims 4 and 14. While the rejection indicates that Uchida recites this feature at page 29, lines 4-23, page 30, lines 19-27 and page 31, lines 1-29, those passages merely describe separate implementations that either use fingerprint information or password information, rather than the recited multiple kinds of reference body information.

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With respect to claim 7, applicant requests reconsideration and withdrawal of the rejection for the additional reason that neither Uchida, Nakamura nor any proper combination of the two describes or suggests starting a communication between the user and a mating party through the manager after the mating party receives the notice of coincidence as data, as recited in claim 7. While the rejection indicates that Uchida recites this feature at page 23, lines 5-10, that passage merely describes providing secret information to the authentication executing device 2 when the fingerprint matches, and in no way describes or suggests starting a communication at that time.

With respect to claims 11 and 17, applicant requests reconsideration and withdrawal of the rejection for the additional reason that neither Uchida, Nakamura nor any proper combination of the two describes or suggests rewriting the reference living body information when the password is authenticated as correct on the mating party so as to reduce the likelihood that an unauthorized third party could re-write the reference living body information, as recited in claim 11, or rewriting the reference living body information when the password is authenticated as correct on the manager, as recited in claim 17. While the rejection indicates that Nakamura describes these features at col. 15, lines 6-8, that passage merely describes techniques employed by a logging under and an authentication server to monitor matching rates and in no way describes or suggests the recited rewriting of the reference living body information.

Claims 21, 22, 24, 37-42, 46-48, 59 and 62 have been rejected as being unpatentable over Uchida in view of Nakamura and Li (U.S. Patent No. 6,219,793). Applicant requests reconsideration and withdrawal of this rejection because Li does not remedy the failure of Uchida and Nakamura to describe or suggest the subject matter of the independent claims.

Applicant submits that all claims are in condition for allowance.

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Enclosed is a \$450.00 check for the Two-Month Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: Nov. 14, 2005

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